

Title (en)

Solar panel with polymer body and method to manufacture such solar panel

Title (de)

Solarzelle mit Polymerkörper und Verfahren zur Herstellung einer solchen Solarzelle

Title (fr)

Panneau solaire avec corps polymère et procédé de fabrication de ce panneau solaire

Publication

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Application

EP 10003681 A 20100402

Priority

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Abstract (en)

The invention relates to a solar unit comprising one or more solar elements, a substrate and a binding medium, wherein the binding medium connects the one or more solar elements. The solar elements are either positioned in an opening in the substrate, against the substrate or at a distance from the substrate. The solar unit is realised by placing the substrate and solar elements in a mould, providing the necessary electrical connecting means, after which the mould is closed and injected with a binding medium in liquid form.

IPC 8 full level

H01L 31/048 (2006.01); **H01L 31/052** (2006.01)

CPC (source: EP)

H01L 31/048 (2013.01); **H01L 31/0547** (2014.12); **Y02B 10/10** (2013.01); **Y02E 10/52** (2013.01)

Citation (search report)

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